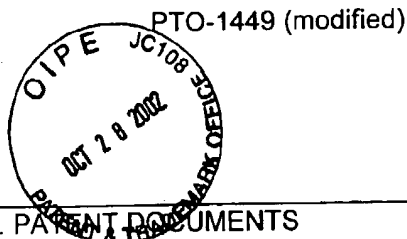


INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)



PTO-1449 (modified)

Atty. Docket #

ACA62253

Serial No.

10/082,295

Int'l. Serial No.

PCT/US02/07239

Applicant :

Zhu, Yun-Peng et al.

Int'l. Filing Date

March 8, 2002

Group Art Unit

1756

RECEIVED
OCT 29 2002
Filing Date

U.S. PATENT DOCUMENTS

Init	Document No.	Issue Date	Name	Class	Subclass	Filing Date
CB	4,145,307	3/79	Krapf et al.	252	309	
CB	4,490,279	12/84	Schmolka	252	357	
CB	5,494,593	2/96	Schleusener	252	8.6	

FOREIGN PATENT DOCUMENTS

	Document No.	Publ. Date	Country	Class	Subclass	Translation	
						Yes	No
CB	2,052,977	2/81	Great Britain	C11D	3/30		
CB	1,459,806	12/76	Great Britain	C11D	10/02		
CB	43 23 810	1/94	Germany	D06M	15/227		NO
CB	30 23 402	1/81	Germany	A61K	7/00		NO
CB	2 359 234	6/74	Germany	C07C	101/30		NO
CB	682393	9/39	Germany	12q	32/01		NO
✓ CB	96/15098	5/96	PCT	C07C	217/28		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

CB	Kucharski, <i>Synthesis of Unsymmetrical N,N-DI(2-Hydroxy-3-Alkoxypropyl)Ethanolamines and N-(2-Hydroxy-3-Alkoxypropyl)Diethanolamines</i> . Polish Journal of Chemistry, Vol. 52 pgs. 1059-1062 (1978)
CB	Honda et al. <i>Properties, application and nuclear magnetic resonance spectroscopic study of some new non-ionic surface active agents useful in formulation of water-in-oil emulsions</i> . J. Soc. Cosmet. Chem. Vol. 32, Pgs. 255-273 (1981)
CB	Kang et al. <i>Improvement of the Phase-Transfer Catalysis Method for Synthesis of Glycidyl Ether</i> . JAOCS, Vol. 78 No. 4, Pgs. 423-429 (2000)
CB	Pozniac et al. <i>SYNTHESIS OF HIGHER N-(2-HYDROXY-3- ALKOXYPROPYL) ETHANOLAMINES AND N-(2-HYDROXY-3-ALKOXYPROPYL)DIETHANOLAMINES</i> . Polish Journal of Chemistry Vol.52, Pgs. 1283-1288 (1978)
CB	Chemical Abstracts Online No.: XP-002206659
CB	Chemical Abstracts Online No.: XP-002206658
CB	Chemical Abstracts Online No.: XP-002206660 abstracting CS 208966
CB	International Search Report for: PCT/US02/07239; dated 2 August 2002

EXAMINER

Charles Boyer

DATE CONSIDERED

4/2/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE ATTY. DOCKET NO.
PATENT AND TRADEMARK OFFICE 0072-ISSERIAL NO.
Not AssignedLIST OF DOCUMENTS CITED BY APPLICANT
(Use several sheets if necessary)APPLICANT
ZHU et al.

FILING DATE

GROUP
Not Assigned

U.S. PATENT DOCUMENTS

* EXAMINER INITIAL	DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
CB	AA 3,932,495	1/13/1976	Martinsson et al.	260	567.6	8/27/1974
CB	AB 4,145,307	3/20/1979	Krapf et al.	252	309	5/5/1978
CB	AC 4,490,279	12/25/84	Schmolka	252	357	8/17/1981
CB	AD 6,176,906	1/23/2001	Lee et al.	106	13	1/7/2000
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					

 J1002 U.S. PTO
 10/082295
 02/26/02

FOREIGN PATENT DOCUMENTS

	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES NO
CB	AL 1,164,095	18/03/68	GB			<input type="checkbox"/> <input type="checkbox"/>
CB	AM 139,477	31/01/87	PL			<input type="checkbox"/> <input type="checkbox"/>
	AN					<input type="checkbox"/> <input type="checkbox"/>
	AO					<input type="checkbox"/> <input type="checkbox"/>
	AP					<input type="checkbox"/> <input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

AR	
AS	
AT	

EXAMINER



DATE CONSIDERED

4/2/04

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 608; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.